Electronic Acknowledgement Receipt					
EFS ID:	2700979				
Application Number:	10646673				
International Application Number:					
Confirmation Number:	1020				
Title of Invention:	METHODS AND APPARATUS FOR PROCESSING MICROFEATURE WORKPIECES; METHODS FOR CONDITIONING ALD REACTION CHAMBERS				
First Named Inventor/Applicant Name:	Kevin L. Beaman				
Customer Number:	25096				
Filer:	Paul T Parker/Stephen Whelan				
Filer Authorized By:	Paul T Parker				
Attorney Docket Number:	108298715US				
Receipt Date:	10-JAN-2008				
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Application Type:	Utility under 35 USC 111(a)				
Payment information:					

Submitted with Payment	yes
Payment Type	Electronic Funds Transfer
Payment was successfully received in RAM	\$1740
RAM confirmation Number	2957
Deposit Account	
Authorized User	

## File Listing:

Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
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1	IssueFee.pdf	178597	yes	3				
	issueree.pui	29e71e79c357828fcbe3c2c3d90176a0 6ac814fd	yes					
Multipart Description/PDF files in .zip description								
	Document Description		Start	End				
	Issue Fee Payment (PTO-85B)		1	1				
	Miscellaneous Incoming Letter		2	2				
	Miscellaneous Incoming Letter		3	3				
Warnings:								
Information:								
2 Fee Worksheet (PTO-06)	fee-info.pdf	8354	no	2				
2 Tee Worksheet (F10-00)	ree-imo.pai	46d1d11761729aa955402aebfbc001346 72d730e	110					
Warnings:		,			•			
Information:								
		Total Files Size (in bytes):	18	36951				

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.